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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In, re Application of :

Mark NEUSCHEUTZ et al.



Group Art Unit: 1755

Serial No.: 09/835,816

Examiner: TO BE ASSIGNED

Filed: April 17, 2001

For: STORAGE MEDIA FOR LATENT HEAT STORAGE STYSTEMS

**PRELIMINARY AMENDMENT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Prior to initial examination, please amend the above-identified application as follows:

**IN THE CLAIMS:**

Please amend claims 3, 5-10, 12, 16-17 and 23 as follows:

3. (Amended) Composition for storing heat according to Claim 1, characterized in that one heat storage material comprises a compound which in its low-temperature form crystallizes in a sheetlike perovskite type and is preferably selected from the monoalkylammonium tetrachlorochromates, monoalkylammonium tetrachloromanganates, monoalkylammonium tetrachlorcadmates, monoalkylammonium tetrachloropalladates and monoalkylammonium tetrachloroferrates having alkyl chain lengths from the range C<sub>1</sub>-C<sub>30</sub>, especially C<sub>1</sub>, C<sub>2</sub>, C<sub>4</sub>, C<sub>6</sub>, C<sub>8</sub>, C<sub>10</sub>, C<sub>12</sub>, C<sub>14</sub>, C<sub>16</sub> or C<sub>18</sub> alkyl.

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